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TECHNOLOGY CENTER R3700

IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE



11-28-03
Amdt
12/6

In The Matter of Patent Application:

Applicants : Gregory Merle Pineo and Brian Edward Cheadle
Serial No. : 09/918,082
Filing Date : July 30, 2001
Title : PLUG BYPASS VALVES AND HEAT EXCHANGERS
Examiner : Tho v Duong
Art Unit: 3743
Attorney Docket No.: 60,680-531

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT

Sir:

In response to the Office Actions mailed October 20, 2003 and May 1, 2003, please amend the above-identified application as follows:

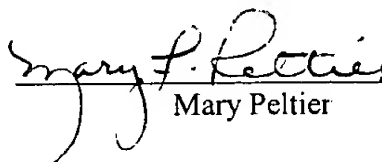
Amendments to the Claims are listed in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include 9 attached replacement sheets.

Remarks/Arguments begin on page 7 of this paper.

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this AMENDMENT is being deposited with the United States Postal Service as Express Mail No. ER357878315US, postage prepaid, in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 19th day of November, 2003.


Mary Peltier